



<b>Substitute Form PTO-1449</b> (Modified)  <b>Information Disclosure Statement</b> <b>by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07977-010005	Application No. 09/941,367
	Applicant Kusumoto, et al.		
	Filing Date August 28, 2001	Group Art Unit Unknown 2814	

**U.S. Patent Documents**

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
TD	AA	4,330,363	05/18/1982	Biegesen et al.	3	3	3
TD	AB	4,599,133	07/08/1986	Miyao et al.	3	3	3
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
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	AJ						
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**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
TD	AL	JP 62-104117	05/14/1987	Japan	3	3	X	
	AM							
	AN							
	AO							
	AP							

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
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	AT	

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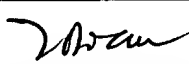
Sheet 1 of 1

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U.S. Patent Documents							
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TD	AA	5 589,406	Dec 31, 1996	Kato et al.			
	AB						
	AC						
	AD						
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Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
TD	AL	03-267374	Nov 28, 1991	JAPAN			ABS	
TD	AM	05-267771	Oct 15, 1993	JAPAN			ABS	
TD	AN	06-045272	Feb 18, 1994	JAPAN			ABS	
TD	AO	06-295859	Oct 21, 1994	JAPAN			ABS	
	AP							

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Substitute Disclosure Form (PTO-1449)

Substitute Form PTO-1449  
(Modified)U.S. Department of Commerce  
Patent and Trademark Office

Attorney's Docket No.

07977-010005

Application No.

09/941,367

**Information Disclosure Statement  
by Applicant**

(Use several sheets if necessary)

Applicant

Kusumoto, et al.

Filing Date

August 28, 2001

Group Art Unit

2814

**U.S. Patent Documents**

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
TD	AA	5529630	6/25/1996	IMAHASHI et al.	}	}	}
TD	AB	RE 36371	11/2/1999	IMAHASHI et al.	}	}	}
	AC						
	AD						
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**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
TD	AL	5282869	10/7/1992	Japan			Abst.	
TD	AM	5275336	10/22/1993	Japan			Abst.	
TD	AN	0598394	11/16/1993	EPO				
	AO							
	AP							

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U.S. Department of Commerce  
Patent and Trademark Office

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(Use several sheets if necessary)

(37 CFR § 1.98(b))

Applicant

Kusumoto, et al.

Filing Date

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Group Art Unit

2814

**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
TD	AA	6204099	3/20/2001	Kusumoto et al.	—	—	—
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
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	AJ						
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Substitute Disclosure Form (PTO-1449)

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07977-010002	Application No. 09/375,308
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Kusomoto et al.	
		Filing Date August 16, 1999	Group Art Unit 2814

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09/941367  
08/28/01

## U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
TD	AA	3,848,104	11/12/74	Locke			
TD	AB	4,046,618	9/6/77	Chaudhari, et al.			#3 IDS
TD	AC	4,059,461	11/22/77	Fan, et al.			DS-01
TD	AD	4,083,272	4/11/78	Miller			Article
TD	AE	4,160,263	7/3/79	Christy, et al.			
TD	AF	4,234,358	11/18/80	Celler, et al.			
TD	AG	4,249,960	2/10/81	Schnable, et al.			
TD	AH	4,309,225	1/5/82	Fan, et al.			
TD	AI	4,328,553	5/4/82	Fredriksen, et al.			
TD	AJ	4,341,569	7/27/82	Yaron, et al.			
TD	AK	4,370,175	1/25/83	Levatter			
TD	AL	4,439,245	3/27/94	Wu			
TD	AM	4,463,028	7/31/84	Laude			
TD	AN	4,468,551	8/28/84	Neiheisel			
TD	AO	4,469,551	9/4/84	Laude			
TD	AP	4,545,823	10/8/85	Drowley			
TD	AQ	4,734,550	3/29/88	Imamura, et al.			
TD	AR	4,764,485	8/16/88	Loughran, et al.			
TD	AS	4,803,528	2/7/89	Pankove			
TD	AT	4,835,704	5/30/89	Eichelberger, et al.			
TD	AU	4,862,227	8/29/89	Tsuge, et al.			
TD	AV	4,937,618	6/26/90	Ayata, et al.			
TD	AW	4,956,549	9/11/90	Henning et al.			
TD	AX	4,970,366	11/13/90	Imatou, et al.			
TD	AY	5,217,921	6/8/93	Kaido, et al.			
TD	AZ	5,219,786	6/15/93	Noguchi			
TD	BA	5,221,365	6/22/93	Noguchi, et al.			

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U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
TD	BB	5,313,076	5/17/94	Yamazaki, et al.			
TD	BC	5,352,291	10/4/94	Zhang, et al.			
TD	BD	5,372,836	12/13/94	Imahashi, et al.			
TD	BE	5,413,958	5/9/95	Imahashi, et al.			
TD	BF	5,424,244	6/13/95	Zhang, et al.			
TD	BG	5,477,073	12/19/95	Wakai, et al.			
TD	BH	5,561,081	10/1/96	Takenouchi, et al.			
TD	BI	5,578,520	11/26/96	Zhang, et al.			
TD	BJ	5,612,251	3/18/97	Lee			
TD	BK	5,622,814	4/22/97	Miyata, et al.			
TD	BL	5,643,801	7/1/97	Ishihara, et al.			
TD	BM	5,648,277	7/15/97	Zhang, et al.			
TD	BN	5,696,003	12/9/97	Makita, et al.			
TD	BO	5,712,191	1/27/98	Nakajima, et al.			
TD	BP	5,756,364	5/26/98	Tanaka, et al.			
TD	BQ	5,891,764	4/6/99	Ishihara, et al.			
TD	BR	5,523,257	6/96	Yamazaki			
TD	BS	5,543,636	8/6/96	S. Yamazaki			
TD	BT	5,681,759	10/28/97	H. Zhang			
TD	BU	5,708,252	1/13/98	Shinohara, et al.			
TD	BV	5,739,549	4/14/98	Takemura, et al.			
TD	BW	5,891,766	4/6/99	Yamazaki, et al.			
TD	BX	5,939,731	8/17/99	Yamazaki, et al.			
TD	BY	5,962,897	10/5/99	Takemura, et al.			
TD	BZ	5,712,191	1/27/98	Nakajima et al.			
TD	CA	5,962,869	10/05/99	Yamazaki et al.			
TD	CB	5,953,597	9/14/99	Kusumoto et al.			

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<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Kusomoto et al.	
		Filing Date August 16, 1999	Group Art Unit 2814

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
TD	CC	55-067132	5/21/80	Japan	437	174	X	
TD	CD	61-145819	7/3/86	Japan	437	174	X	
TD	CE	57-94482	6/11/82	Japan			X	
TD	CF	57-193291	11/27/82	Japan			XP	
TD	CG	Laid-Open 60-245172	12/4/85	Japan			Abstract only	
TD	CH	Laid-Open 60-245173	12/4/85	Japan			Abstract only	
TD	CI	Laid-Open 60-245174	12/4/85	Japan			Abstract only	

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
TD	CJ	Foti, et al., "Laser Annealing of Semiconductors", J.M. Poate (ed.) Epitaxy by Pulsed Annealing of Ion-Implanted Silicon, 1982, Academic Press, pp. 203-245.
TD	CK	Young, et al., "Effect of Pulse Duration on the Annealing of Ion Implanted Silicon With a XeCl Excimer Laser and Solar Cells", in Laser-Solid Interactions and Transient Thermal Processing of Materials, 1983, pp. 401-406.
TD	CL	Biegelsen, et al., "Laser-Inducted Crystallization of Silicon on Bulk Amorphous Substrates: An Overview" in Laser-Solid Interactions and Transient Thermal Processing of Materials, 1983, pp. 537-548.

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	Applicant Kusomoto, et al.			
	Filing Date August 16, 1999		Group Art Unit 2814	

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## U.S. Patent Documents

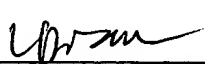
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
TD	AA	5,448,582	9/5/95	N.M. Lawandy			
TD	AB	5,508,209	4/16/96	Zhang, et al.			
TD	AC	5,576,556	11/19/96	Takemura, et al.			
TD	AD	5,608,251	3/4/97	Konuma, et al.			
TD	AE	5,623,157	4/22/97	Miyazaki, et al.			
TD	AF	5,719,065	2/17/98	Takemura, et al.			
TD	AG	5,804,878	9/8/98	Miyazaki, et al.			
TD	AH	5,943,354	8/24/99	N.M. Lawandy			
TD	AI	5,945,711	8/31/99	Takemura, et al.			
TD	AJ	5,962,872	10/5/99	Zhang, et al.			
	AK						

## Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL							
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## U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
TD	AA	4,409,724	10/1983	Tasch	}	}	}
TD	AB	5,145,808	9/1982	Sameshima	}	}	}
TD	AC	5,504,020	4/1996	Aomori	}	}	}
TD	AD	5,580,801	12/1996	Maegawa	}	}	}
TD	AE	5,608,232	3/1997	Yamazaki	}	}	}

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### U.S. Patent Documents


Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
TP	AA	5,821,138	10/13/1998	Yamazaki, et al.	—	—	02/16/1996
	AB						
	AC						
	AD						
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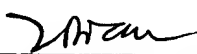
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TD	AJ	57-072319	May 6, 1982	Japan			abstract only	
TD	AK	57-109322	July 7, 1982	Japan			abstract only	
TD	AL	58-192381	Nov. 9, 1983	Japan			X	
TD	AM	3-201538	Sep. 3, 1991	Japan			abstract only	
TD	AN	5-152333	Jun. 18, 1993	Japan			abstract only	
TD	AO	5-299339	Nov. 12, 1993	Japan			abstract only	
TD	AP	8-228006	Sep. 3, 1996	Japan			abstract only	

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